

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1       **Claim 1 (original):** A refrigerator having a cooling chamber (2) for accommodating the objects  
2       to be cooled and a first cooling means (3) in form of an absorption cooling means whose  
3       evaporator (5) is arranged in or on said cooling chamber (2) for cooling said cooling chamber,  
4       wherein on or in said cooling chamber a second cooling means (4) operable  
5       independently from said first cooling means (3) in particular, which cools said cooling chamber  
6       (2) alternatively and/or additionally.

1       **Claim 2 (original):** The refrigerator as defined on claim 1, wherein said second cooling means  
2       (4) has a more rapid cooling characteristic than said first cooling means (3), for achieving a more  
3       rapid cooling down when said refrigerator (1) is started.

1       **Claim 3 (original):** The refrigerator as defined in claim 1 or 2, wherein said second cooling  
2       means (4) is a absorption cooling means with a working agent - solvent pair of ammonia/salt  
3       solution.

1       **Claim 4 (original):** The refrigerator as defined in claim 1 or 2, wherein said second cooling  
2       means (5) is an adsorption cooling means, in form of a zeolite refrigerator in particular,  
3       comprising an adsorber reservoir (8) for accommodating the adsorber, zeolite in particular, and  
4       an evaporator-condenser reservoir (6) arranged in or on said cooling chamber (2), for alternating  
5       condensation and evaporation of the working medium and whose working medium adsorbing to  
6       said zeolite and evaporating preferably is water.

1       **Claim 5 (original):** The refrigerator as defined in claim 4, wherein said second cooling means  
2       (4) includes a connecting line (11) from said adsorber reservoir (8) to said evaporator-condenser  
3       reservoir (6), which at least partly, in particular outside of said cooling chamber, is arranged in  
4       a heat exchanger (10) for in particular cooling down the working medium expelled from said  
5       adsorber.

1       **Claim 6 (currently amended):** The refrigerator as defined in claim 4 ~~or 5~~, wherein said  
2       adsorber reservoir (8), said evaporator-condenser reservoir (6) and/or said connecting line (11)  
3       from said adsorber reservoir (8) to said evaporator-condenser reservoir (6) comprise blocking  
4       means (12).

1       **Claim 7 (currently amended):** The refrigerator as defined in ~~claims~~ claim 4 ~~to 6~~, wherein said  
2       evaporator-condenser reservoir (6) is arranged such that it can be moved in or on said cooling  
3       chamber (2) and be removed therefrom again, in particular in correspondence with the operating  
4       mode of said adsorption cooling means.

1       **Claim 8 (currently amended):** The refrigerator as defined in ~~one of the preceding claims~~ claim  
2       1, wherein said refrigerator comprises a control for controlling the operation of said first and/or  
3       second cooling means.

1       **Claim 9 (currently amended):** A method for operating a refrigerator ~~as defined in one of the~~  
2       ~~preceding claims~~, wherein when said refrigerator is switched and/or the temperature in said  
3       cooling chamber (2) exceeds a given threshold value, said first and second cooling means (3, 5)  
4       are operated in cooling mode in parallel, whereas upon drop of the temperature in said cooling  
5       chamber (2) below said given threshold value said second cooling means (4) is switched off  
6       and/or is regenerated.

1       **Claim 10 (original):** The method as defined in claim 9, wherein when said refrigerator (1) is  
2       switched on, simultaneously said first cooling means (3) (absorption cooling means) and said  
3       second cooling means (4) (adsorption cooling means) are started, wherein in particular in said  
4       adsorption cooling means it is rendered possible for the working medium contained in said  
5       evaporator-condenser reservoir (6) to reach the adsorber reservoir (8) and to adsorb on said  
6       adsorber material.